

AMENDMENTS TO CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A method for installing and launching a ~~network stand-alone~~ application on a client device, through a distributed network, ~~the said stand-alone~~ application contained on a server, ~~the said method having steps~~ comprising:

using a network client application on the client device to access the server through the network;

using the network client application to select ~~parameters of the said stand-alone~~ application;

~~determining if the latest version of the application is present on the client device;~~

downloading and ~~installing~~ opening an archive file from said network to said client device, said archive file containing the latest version of the a plug-in control module and said stand-alone application ~~if the latest version of the application is not present on the client device;~~

granting said plug-in control module permission for operation, said control module having greater access permission to said client device than said network client application;

having said plug-in module launch ~~launching the said stand-alone~~ application on the client device outside of said network client application; ~~and~~

~~using the network client application to pass parameters to a network port in communication with said network;~~

~~having the application listen to the port and implement the parameters intended for the application.~~

2. (Currently Amended) The method as recited in claim 1, wherein the stand-alone application is configured to access native libraries of the archive file.

3. (Currently Amended) The method as recited in claim ~~2~~ 31, wherein the network port is a TCP/IP port.

4. (Currently Amended) The method as recited in claim 1, wherein the stand-alone application is a Java application, the Java application configured to be executed by a Java virtual machine of an operating system of the client device.

5. (Previously Presented) The method as recited in claim 1, wherein the archive file is a .cab file, the .cab file including the application and a control module.

6. (Previously Presented) The method as recited in claim 5, wherein the application is a Java application and the .cab file includes native libraries, the native libraries configured to standardize an output of the Java application across platforms.

7. (Currently Amended) The method as recited in claim 1, wherein selecting user-available function tools parameters of the stand-alone application further includes:

linking to an HTML page, the HTML page including an object containing version information of an archive file.

8. (Canceled)

9. (Currently Amended) A method for ~~running a network~~ launching a stand-alone program on a network client, the ~~network stand-alone program being~~ accessed through a web browser on the network client, the method comprising:

using the web browser to access a server ~~via a software network port on the client~~, said server containing the ~~network stand-alone~~ program;

using the web browser to select among a plurality of user-available function tools parameters of the stand-alone application;

linking to a page on the server, the page containing version information of a server archive file;

determining if a client archive file is present on the client, the determining further including;

inspecting the client archive file if the client archive file is present to ascertain if the client archive file is the same version as the server archive file;
and

downloading the server archive file to the client if the client archive file is not present, or if the client archive file is not the same version as the server archive file, or if the client archive file does not include any of the selected user-available function tools; and

automatically launching the ~~network stand-alone~~ program on the client outside of said web browser;

~~using the web browser to pass the parameters to the port; and~~

~~having the network program obtain the parameters by listening to the port.~~

10. (Cancelled)

11. (Previously Presented) The method as recited in claim 9 further including:

executing the application, the executing further including,

accessing native libraries, the native libraries installed by the archive file.

12. (Canceled)

13. (Currently Amended) The method as recited in claim 9, wherein the archive file is a .cab file, the .cab file containing a control module accessible by said web browser, the control module configured to ~~pass the parameters to the port~~ launch said stand-alone program.

14. (Previously Presented) The method as recited in claim 13, wherein the control module is further configured to be digitally signed.

15. (Currently Amended) A system for installing and launching ~~an stand-alone~~ application through a network, the system comprising:

a server, the server including an application contained in a server archive file, the application including a plurality of ~~options~~ user-available function tools, the server configured to link to a page containing version information of the server archive file, the server further configured to allow a user to select the user-available function tools ~~options~~ of the application;

a web browser, and

a client, the client in communication with the server through a network port by means of the web browser, the client inspected by the server to determine if a client archive file is present and current by comparing the version information of the server archive file with version information of the client archive file, wherein if the client archive file is not present or not current, the server archive file is downloaded to the client, the client archive file including the stand-alone application and a browser-accessible control module;

said control module having greater permission levels on said client than said web browser, said control module being configured to automatically launch said stand alone application outside of said web browser; ~~the~~

said stand-alone application further configured to listen to the network port such that any of the ~~options~~-user-available function tools selected by a user are transmitted to the stand-alone application by a control module on the client through the software network port and the stand-alone application configures itself to include the selected user-available function tools and to exclude the unselected user-available function tools from among said plurality of user-available function tools.

16. (Currently Amended) The system as recited in claim 15, wherein the control module individually transmits to the port the ~~options~~-user-available function tools selected by the user, and the client and server archive files are .cab files, the .cab files including .INF files, the .INF files including a launcher application containing the control module.

17. (Previously Presented) The system as recited in claim 15, wherein the application is a Java application containing printing functionality.

18. (Previously Presented) The system as recited in claim 17, wherein the Java application uses a Java virtual machine of an operating system of the client.

19. (Previously Presented) The system as recited in claim 17, wherein the printing functionality is regulated by native libraries, the native libraries included in the client archive file.

20. (Currently Amended) A computer readable media containing program instructions for installing and launching a ~~network-stand-alone~~ application on a client device, through a distributed network, the application contained on a server, the computer readable media comprising:

program instructions for accessing the server through the network by using a network port on the client device;

program instructions for selecting ~~parameters~~ at least one of a plurality of user-available function tools of the application;

program instructions for determining if the latest version of the application is present on a client;

program instructions for downloading and ~~installing~~ opening an archive file containing the latest version of the application if the latest version of the application is not present on the client, said archive file further containing a control module having full access to said client device;

program instructions for launching the control module and having the control module launch the stand-alone application on the client device; and

program instructions for passing ~~parameters~~ selections of user-available function tools to the network port, for having the application listen to the port and ~~implement~~ provide ~~the parameters intended for the application~~ selected user-available function tools and not provide unselected user-available function tools from among said plurality of user-available function tools, ~~wherein the application is configured to access native libraries of the archive file.~~

21. (Previously Presented) The computer readable media as recited in claim 20, wherein the program instructions for passing parameters to a port further includes:

program instructions for configuring the application to listen to the port;
and

program instructions for individually sending the parameters over the port, the parameters being sent by a control module.

22. (Previously Presented) The computer readable media as recited in claim 20, wherein the port is a TCP/IP port.

23. (Previously Presented) The computer readable media as recited in claim 20, wherein the application is a Java application, the Java application configured to be executed by a Java virtual machine of an operating system of the client.

24-27 (Canceled)

28. (New) The method of claim 1, wherein:

in the step of using the network client application to select said stand-alone application, said network client application further selects among a plurality of user-available function tools;

in said step of downloading and opening an archive file from said network to said client device, said archive file is configured to include selected user-available function tools and exclude non-selected user-available function tools.

29. (New) The method of claim 28, wherein said plurality of user-available function tools include at least function tools for creating greeting cards, creating business cards, and creating a slide show presentation.

30. (New) The method of claim 1, further comprising:

determining if the latest version of said stand-alone application is present on the client device; and

wherein in said step of downloading and opening an archive file from said network to said client device, said archive file is configured to contain the latest version of said stand-alone application if the latest version of the stand-alone application is not present on the client device.

31. (New) The method of claim 1, further comprising:

using the network client application to pass parameters to a network port in communication with said network;

having the stand-alone application listen to the port and implement the parameters intended for the stand-alone application.